## ABSTRACT OF THE DISCLOSURE

A tire status monitoring apparatus capable of providing notification of an abnormal status for a tire in accordance with the speed of a vehicle. The tire status monitoring apparatus includes transponders which are provided on the respective tires, detect statuses of the tires in response to a request signal and generate transponder data including data indicative of the statuses of the tires detected, and a transceiver which transmits the request signal to each transponder and receives the transponder data from each transponder. The transceiver determines the number of times the request signal is transmitted per unit time in accordance with the speed of the vehicle.

CERTIFICATE UNDER 37 CFR 110: The undersigned hereby certifies that this paper or papers, as described hereinabove, are being deposited in the United States Postal Service "Express Mail Post Office to Addressee" "aving an Express Mail Malling label numb."

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on this 15th day of October 2003 Crompton, Seager & Tufte, LLC